

IN THE SPECIFICATION

Please add the following paragraph as the first sentence of the specification directly following the title:

~~This application is a divisional of United States Application No.~~

09/045,360, filed March 18, 1998.

Please replace the Sequence Listing on pages 59-75 with the substitute Sequence Listing on pages 59-75 submitted herewith.

IN THE CLAIMS

Cancel claims 1-40.

Add claims 41-87 as follows:

41. A starch obtainable from transgenic plant cells or a transgenic plant comprising them, said transgenic plant cells transformed with a nucleic acid molecule encoding a protein which is present in plant cells in starch granule-bound form as well as in soluble form, said nucleic acid molecule selected from the group consisting of:

- (a) a nucleic acid molecule encoding a protein with the amino-acid sequence indicated in SEQ ID NO: 2;
- (b) a nucleic acid molecule comprising the coding region of the nucleotide sequence indicated in SEQ ID NO: 1;
- (c) a nucleic acid molecule hybridizing to a nucleic acid molecule of (a) or (b);